

# ALUMINUM EXPANSION JOINT COVERS

FOR  
FLOORS ■ WALLS ■ CEILINGS  
AND EXTERIOR WALLS

6063 T5 ALUMINUM ALLOY

A.I.A. FILE No. 4-E-11

Patents Pending

Catalog No. 6

## ARCHITECTURAL ART MFG. CO.

3227 North Hillside  
WICHITA, KANSAS  
Telephone MU 3-6577





## STANDARD FLOOR COVERS for 1" Expansion Joints

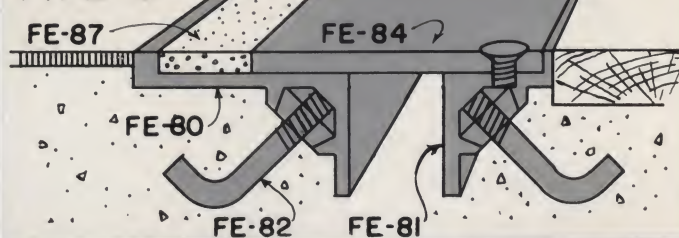
Satisfactory assemblies of all types of expansion joint covers on larger buildings of today have always been a problem. The assemblies shown in this brochure, using special extruded members with "WEDGE-TITE" anchor construction, supply the best possible answer to this problem.

The assemblies shown on this page are versatile in application. They may be used with any type floor, any combination of floors, and at floor and wall junctions. These assemblies have approached the problem from an architectural, mechanical, and economical viewpoint.

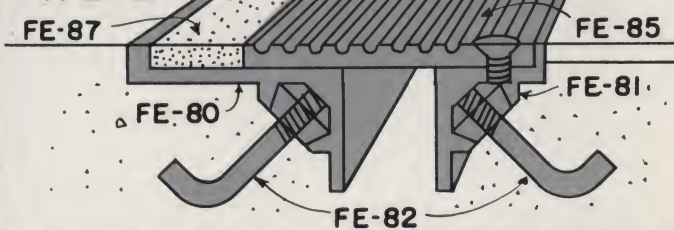
Smooth flowing and clean line appearance is achieved by the use of  $\frac{1}{4}$ " x 1" rubber-cork strip (federal specifications MILT6841-A) with smooth, suede surface on one side and pressure-sensitive adhesive on the opposite, for easy application to the metal. Rubber-cork strips are used with the three types of plates; plain, corrugated, and abrasive. Adjustable "WEDGE-TITE" anchors provide flexible anchoring to meet any spacing specified.

NOTE: Mill finish only. Surfaces in contact with concrete or wall to have zinc chromate primer.

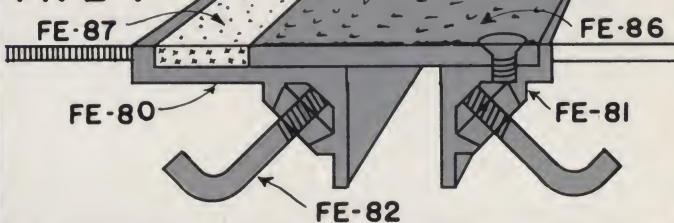
### TYPE "D"



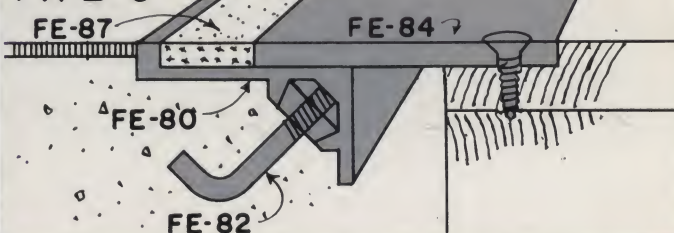
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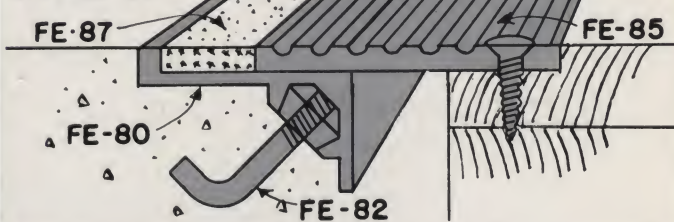
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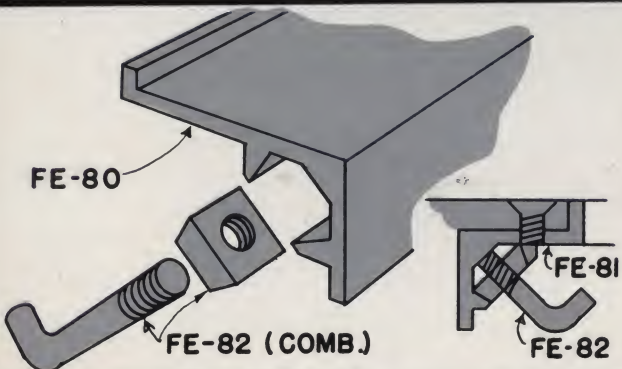
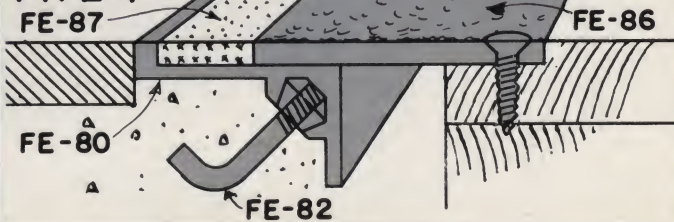
### TYPE "G"



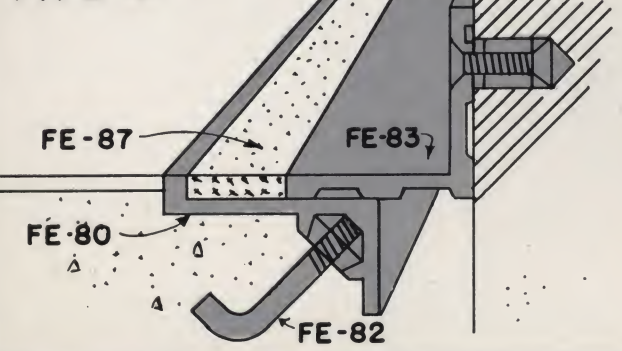
### TYPE "H"



### TYPE "I"



### TYPE "J"







## STANDARD INTERIOR WALL and CEILING COVERS

To complete the A/A line of Expansion Joint Covers, we now offer assemblies for interior walls and ceilings. Continuous, smooth flowing lines are accomplished by the use of #8 x 1/2" socket head set screws (with "WEDGE-TITE" action) on edge of cover, leaving the face surface free from unsightly screw heads. Wall contact surfaces have a slight radius to allow part to roll with wall or ceiling units.

As a companion for the above cover, we offer a corner cover of the same type material and basic design. For finish specifications see note below.



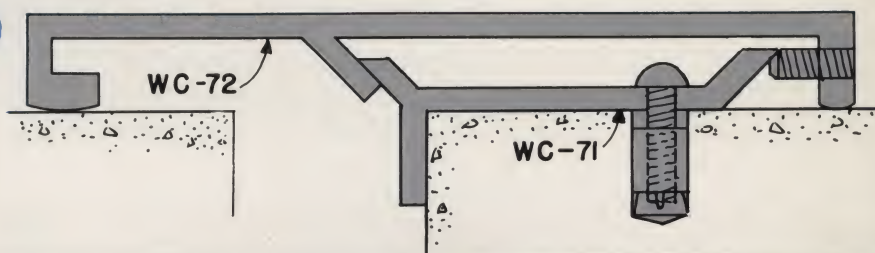
## STANDARD EXTERIOR WALL COVERS

A/A Exterior Expansion Joint Covers are designed with caulking bead recesses to provide a water-tight joint at the wall. These covers, employing the basic designs of the interior covers, can also be used on flat surfaces and at corners. Application is identical to interior covers, as shown by the details.

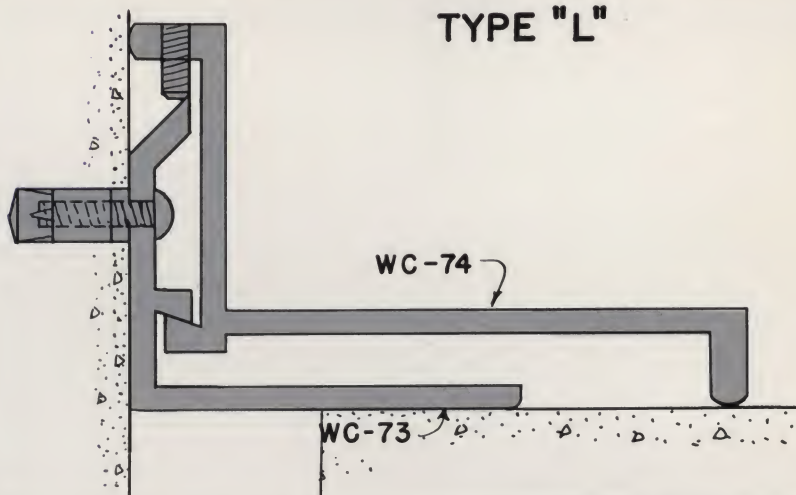
Exterior covers are applicable to joints in brick, stone, block, stucco, and concrete.

**NOTE:** Satin finish, alumilited. Anchor surfaces in contact with wall or ceiling to have zinc chromate primer.

### TYPE "K"



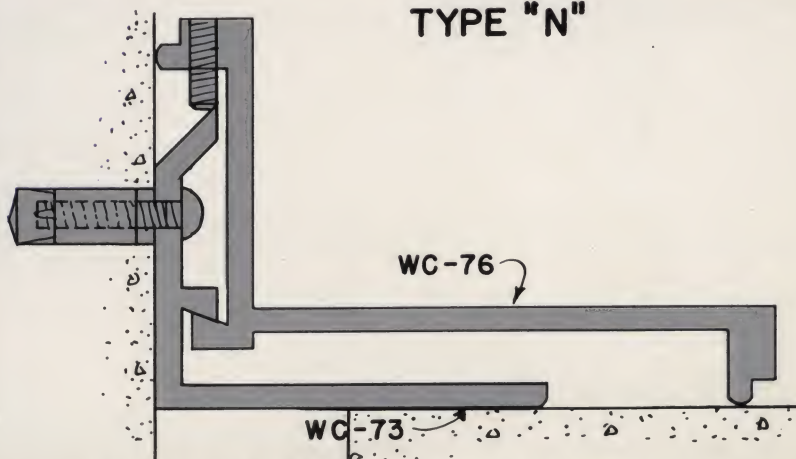
### TYPE "L"



### TYPE "M"



### TYPE "N"



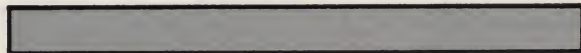
See page 4 for full-size details of component parts



## Full Size Details of Component Parts



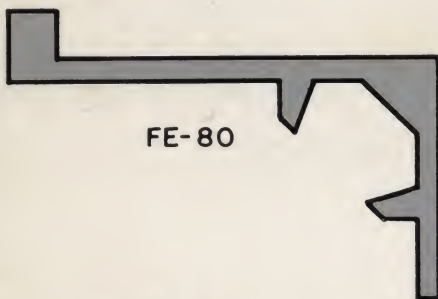
FE-87



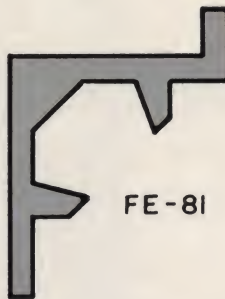
FE-84



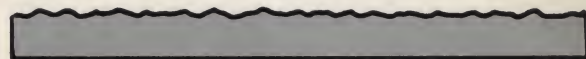
FE-85



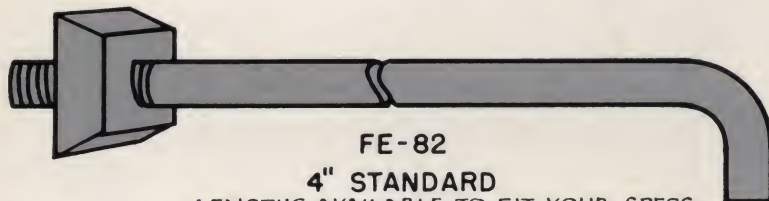
FE-80



FE-81



FE-86



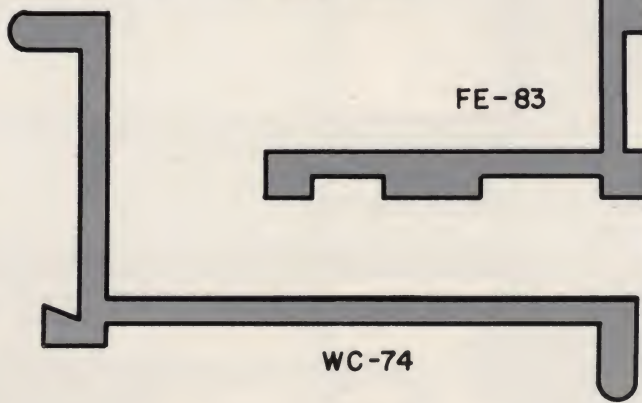
FE-82

4" STANDARD

LENGTHS AVAILABLE TO FIT YOUR SPECS.

### NOTE:

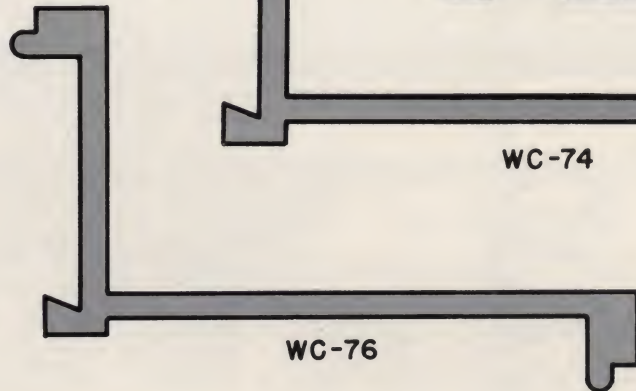
SUGGESTED SPACING  
FOR ANCHORS 18" O.C.



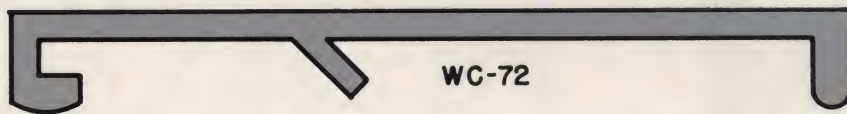
FE-83



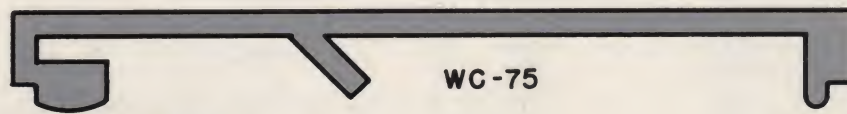
WC-73



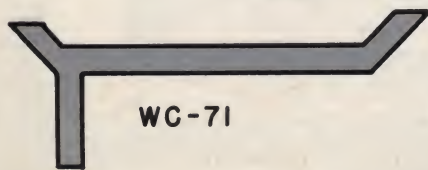
WC-76



WC-72



WC-75



WC-71

## Recent Expansion Joint Installations

Senior High School  
Worthington, Minnesota  
Harold Spitznagel and Asso., Arch.

Central Elem. School Bldg.  
Pascagoula, Miss.  
Claude H. Lindsley, A. I. A.

Men's Dormitory  
University of Florida  
Gainesville, Fla.  
Guy C. Fulton, Arch.

The Martin Co. Plant  
Orlando, Fla.  
Connell, Pierce, Garland &  
Friedman, Arch. and Engineers

Walter Hines Page Senior High School  
Greensboro, N. C.  
McGinn, Norfleet and Wicker, Arch.

St. Paul Parish Multi-Purpose Bldg.  
Yakima, Washington  
T. F. Hargis, Jr., Arch.

Division Office Bldg.  
ESSO Standard Oil Co.  
Charlotte, N. C.  
J. N. Pease & Company  
Engineers and Architects

East Petersburg Elem. School  
Lancaster County, Pa.  
Coleman & Coleman, Arch.

Washington County Memorial Hosp.  
Salem, Ind.  
Walker, Applegate, Oakes & Ritz, Arch.

St. Joseph Hospital  
Lancaster, Pa.  
Schmidt, Garden & Erickson, Arch.

N. E. Elem. School  
North East, Maryland  
John Winthrop Wolcott, Arch.  
Northeast, Maryland

Turner High School  
Turner, Kansas  
Jos. W. Radotinsky, Arch.

WBRZ TV Add'n  
Baton Rouge, La.  
Bodman, Murrell & Smith, Arch.

Riverview Gardens Gym Bldg.  
St. Louis County, Mo.  
Hellmuth, Obata & Kassabaum, Arch.

Greenwood Hills Hosp.  
Golden Valley, Minn.  
Merle V. Abbott, Arch.

Eureka Elem. School  
Eureka, Mo.  
Pearce & Pearce, Arch.

Nursing Home Add'n  
Sweetwater, Texas  
Wyatt C. Hedrick, Arch.

L. W. Brooks Intermediate School  
Wichita, Kansas  
Benedict & Hines, Arch.

Jardine Intermediate School  
Wichita, Kansas  
Hibbs, Robinson & Pettit, Arch.

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Full Size Details of Component Parts



FE - 85

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